SCHLUMBERGER

MICROLOG
(WITH CALIPER)

SCHLUMBERGER WELL SURVEYING CORPORATION
HOUSTON, TEXAS

COMPANY LAYNE - TEXAS COMPANY

WELL CORP. OF ENGINEERS

FIELD WATER WELL

LOCATION SWC-31-20S-7E

COUNTY DONA ANA

STATE NEW MEXICO

Other Surveys
IES

Location of Well
NE 1/4 NE 1/4
SW 1/4

Elevation: K.B.
D.F.
or G.L.

FIELD or WELL
COMPANY

Log Depths Measured From GL Ft. above

RUN No.	ONE		
Date	7-7-80		
Bottom Reading	9132		
Top Reading	0000		
Feet Measured	9132		
Depth Reached	9132		
Feet from Driller	9132		
Feet Not	0		
Mud Wt.	9.1	9.1	9.1
Visc.	33	33	33
Fluid Loss	9.2	9.2	9.2
Mud Resist.	1.37 @ °F	@ °F	@ °F
Mud Sample Source	CIRC. PIT		
Rm. BHT	--- @ °F	@ °F	@ °F
Rmf.	--- @ °F	@ °F	@ °F
Rmc.	--- @ °F	@ °F	@ °F
Max. Loss	CC 30 min	CC 30 min	CC 30 min
Rm@	--- @ °F	@ °F	@ °F
Rmf@	--- @ °F	@ °F	@ °F
Rmc@	--- @ °F	@ °F	@ °F
Source Rmf Rmc			
Max. Rec. Temp. Depth	9-5/8"-3862, 7-7/8"-9132		
Equip. Type	TYPE -E		
Equip. Size	1-3/4		
Max. Rec. Temp.	125°F		
Equip. Loc.	ALBUQUERQUE, N.M.		
Recorded By	ANTLEY		
Witnessed By	JOHN CORTEZ		

REMARKS

RESISTIVITY
ohms. m²/m
Micro Inverse 1" x 1"
Micro Normal 2"

DEPTHS
0100 0200 0300 0400 0500 0600 0700 0800 0900 E.R.

MICROCALIPER
Hole Diameter in Inches
Caliper
Bit Size

Hole Diameter in Inches
MICROCALIPER
Bit Size

RESISTIVITY
ohms m²/m
Micro Inverse 1" x 1"
Micro Normal 2"

DEPTHS

Rm ___ @ ___ °F
Rmf ___ @ ___ °F
Rmc ___ @ ___ °F
Bht ___ °F

SWC/E.R. 7-31
SWC/E.R. 7-31
SWC TD 9132
Elev. KB
Elev. GL

COMPANY LAYNE - TEXAS COMPANY
WELL CORP. OF ENGINEERS
FIELD WATER WELL
COUNTY DONA ANA STATE NEW MEXICO